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Under the law

the "author" of a work made

for hire is generally the

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N

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code. attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

REGISTER OF COPYRIGHTS

For a Nondramatic Literary Work UNITED STATES COPYRIGHT OFFICE

TX 5-630-726

EFFECTIVE BATE OF REGISTRATION

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

TITLE OF THIS WORK ▼

SimPort Thermal Hydraulic Network Application Tool Version 1.0 PITON

United States of America

PREVIOUS OR ALTERNATIVE TITLES ¥

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the Lite of Coffeether Work Y conective work in winch the contribution appeared

If published in a periodical or serial give: Volume ¥

Number ♥

Issue Date ▼

On Pages V

NAME OF AUTHOR ▼

PROPERTY SERVICE SERVICE SERVICE (SERVICE) **DATES OF BIRTH AND DEATH** Year Born ▼

Russian Research Center Kurchatov Institute

Was this contribution to the work a work made for hire'?

X Yes LINO

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country Citizen of

Loomadedor⊳ Russia

THE WORK Anonymous?

of these questions is []Yes K No "Yes." see detailed

Pseudonymous? LIYES XI No

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed.

Domiciled in

Computer program NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH Year Born ▼ Year Died. ♥

INTERDCM Corporation Was this contribution to the work a

'work made for hire" X XYes LINO

AUTHOR'S NATIONALITY OR DOMICILE Citizen of .

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WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK If the answer to eith If the answer to either

WAS THIS AUTHOR'S CONTRIBUTION TO

Anonymous? LIYes XI No Pseudonymous?

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DATES OF BIRTH AND DEATH

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NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is dalmed \(\nabla\)

YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED This information

onust be give √Year in all cases.

Complete this information Month

Russia

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK

has been published. COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as

the author given in space 2 V

Russian Research Center Kurchatov Institute INTERDCM Corporation

> TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright. f V

APPLICATION RECEIVED ONE DEPOSIT RECEIVED

1-17-2003

TWO DEPOSITS RECEIVED

FUNDS RECEIVED

Soo instructions before completing this space

MORE ON BACK > - Complete all applicable spaces (numbers 5.9) on the reverse side of this page . See detailed instructions . Sign the form at him 8

Case 1:02-cv-03878-AMD Document 22-5 *Amended by C.O. authority per telephone conversation Filed 06/03/2003 Page 2 of 4 of 1-17-03 with Richard Luebke. FORM TX **EXAMINED BY CHECKED BY FOR** CORRESPONDENCE COPYRIGHT OFFICE USF ONLY. DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET. PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office? ☐ Yes 🙀 No. If your answer is "Yes," why is another registration being sought? (Check appropriate box.) 🔻 a.

This is the first published edition of a work previously registered in unpublished form. b. [] This is the first application submitted by this author as copyright claimant. c.

This is a changed version of the work, as shown by space 6 on this application Year of Registration ▶ If your answer is "Yes," give: Previous Registration Number > DERIVATIVE WORK OR COMPILATION Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. before completing this space Material Added to This Work. Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. - Company of the Company of Company in the Company of the Company 26. 380000 STREET CONTRACTOR STREET, CO. DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account Account Number ♥ Name ▼ Name/Address/Apt/City/State/ZIF ♥ CORRESPONDENCE. Give name and address to which correspondence about this application should be sent Richard Luebke GSE Systems, Inc. 9189 Red Branch Road Columbia, Maryland 21045
Area code and daylime telephone number (410) 772-3318 (410) 772-3599 richard.luebke@qses.com Llauthen CERTIFICATION* I, the undersigned, hereby certify that I am the Hother copyright claimant

Unwher of exclusive right(s)

Manthorized agent of _Russian Research .. Center KI of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge Name of author or other copyright claimant, or owner of exclusive right(s) & INTERDEM Corporation

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date

Richard J. Luebke

Date 11/19/02

Certificate will be malled in window envelope to this

address:

GSE Systems, Inc.

Attn: Richard J. Luebke

9189 Red Branch Road

City/Statu/ZIP V

Columbia, Maryland 21045

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engly makes a falso representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection AUIS GOVERNMENT PRINTING OFFICE 1999 454 879/49

17 U.S.C. § 506(e) Any person with the application, shall be line Jone 1999 - 200,000

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CONTINUATION SHEET Filed 06/9 FOR APPLICATION FORMS

This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only.

This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only.
 Indicate which basic form you are continuing in the space in the upper right-hand corner.

If at all possible, try to fit the information called for into the spaces provided on the basic form.

 If you do not have space enough for all the information you need to give on the basic form, use this Continuation Sheet and submit it with the basic form.

 If you submit this Continuation Sheet, clip (do not tape or staple) it to the basic form and fold the two together before submitting them.

Part A of this sheet is intended to identify the basic application.
 Part B is a continuation of Space 2 on the basic application.
 Part C (on the reverse side of this sheet) is for the continuation of Spaces 1, 4, or 6 on the basic application.

UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER

TX 5-630-726

AU

EFFECTIVE DATE OF REGISTRATION

(Month) (Day) (Year)

CONTINUATION SHEET RECEIVED

Page 3 of 4 pages

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IDENTIFICATION OF CONTINUATION SHEET: This sheet is a continuation of the application for copyright registration on the basic form submitted for the following work:

• TITLE: (Give the title as given under the heading "Title of this Work" in Space 1 of the basic form.)

SIMPORT THERMAL HYDRAULIC NETWORK APPLICATION TOOL VERSION 1.0 PITON

Identification of Application

• NAME(S) AND ADDRESS(ES) OF COPYRIGHT CLAIMANT(S): (Give the name and address of at least one copyright claimant as given in Space 4 of the basic form.)

RUSSIAN RESEARCH CENTER KURCHATOV INSTITUTE AND INTERDCM CORPORATION

d	NAME OF AUTHOR ▼	DATES OF BIRTH AND DEATH Year Born♥ Year Died♥	
}	Was this contribution to the work AUTHOR'S NATIONALITY OR DO a "work made for hire"? Name of Country	THE WORK	
ation ce 2	☐ Yes ☐ No OR Citizen of Domiciled in Domic	Anonymous? Yes No I he answer to enner of these questions is Yes' see detailed instructions.	
	NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼		
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1	NAME OF AUTHOR ▼ Was this contribution to the work AUTHOR'S NATIONALITY OR DOI a"work made (or hire"? Name of Country	Year Born▼ Year Died▼	

CONTINUATION OF (Check which):

Space 1

☑ Space 4

☐ Space 6

Continuation of other Spaces

FORM TX

Continuation Sheet

4

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Kurchatov Square 1, Moscow 123182 Russia

Address for INTERDCM Corporation:

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MAIL TO	Name ▼ 17 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Complete all necessary spaces Sign your application
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